

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



USDA, NASS
North Dakota
Field Office

Released: August 15, 2005
For Week Ending: August 14, 2005
ND-CW3305

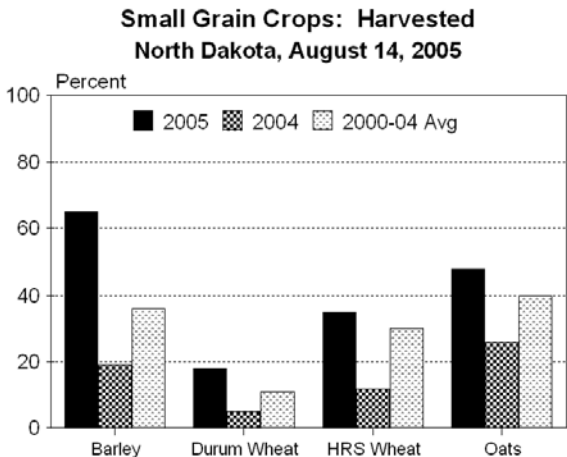
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General: Small grain harvest made good progress last week, despite midweek rains and uneven maturity, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Harvest was well ahead of last year and the five-year (2000-2004) average pace for all small grains. Below normal temperatures last week limited the development of other crops. On average, there were 5.2 days suitable for fieldwork statewide. Topsoil moisture supplies increased during the week while subsoil moisture supplies remained stable. Topsoil moisture supplies were rated 1 percent very short, 21 short, 75 adequate and 3 surplus compared with the average of 13 percent very short, 29 short, 53 adequate and 5 surplus.

Crops: Small grain harvest was the main activity last week with overall progress well ahead of last year and average. As of August 14, hard red spring wheat was 35 percent harvested compared with 12 percent last year and 30 percent on average. Durum wheat was 18 percent harvested compared with 5 percent last year and 11 percent on average. Barley was 65 percent harvested, one and a half weeks ahead of average. All small grain crop condition ratings, except durum wheat, declined last week as diseases continued to take their toll. Hard red spring wheat condition was rated 65 percent good to excellent, down from 70 percent the previous week and 73 percent last year. Durum wheat was rated 82 percent good to excellent, up from 81 percent the previous week and 65 percent last year.

Development of all other crops made good progress but below normal temperatures during the week limited further advancement. Corn development remained behind average with 35 percent in the dough stage and beyond compared with 48 percent on average, but still well ahead of last year's 10 percent. Forty-three percent of the dry edible beans and 36 percent of the soybeans were fully podded and beyond compared with 40 and 44 percent on average, respectively. The canola harvest made only a nominal increase as 15 percent of the crop was harvested, up from 5 percent the previous week. One-third of the dry edible peas were harvested during the week. Flaxseed conditions improved last week while all remaining crop conditions declined.

Livestock: Producers continued to make good progress baling hay. The second cutting of alfalfa was 63 percent complete, while other hay baling was 88 percent complete. The hay crop condition was rated 1 percent very poor, 4 poor, 23 fair, 59 good and 13 excellent compared with last year's 15 percent very poor, 12 poor, 34 fair, 33 good and 6 excellent. Range and pasture condition rating declined to 60 percent good to excellent from 66 percent the previous week but was still better than last year's condition of 32 percent good to excellent. Stockwater supplies were rated 1 percent very short, 7 short, 85 adequate and 7 surplus.



Crop Development Progress ^{1/}
August 14, 2005 with Comparisons

Crop	Week Ending			2000-2004 Avg.
	Aug 14, 2005	Aug 7, 2005	Aug 14, 2004	
(Percent)				
BARLEY				
Harvested	65	31	19	36
DURUM WHEAT				
Milk	96	85	86	94
Turning	74	58	54	71
Harvested	18	6	5	11
HRS WHEAT				
Turning	96	90	80	90
Harvested	35	16	12	30
OATS				
Harvested	48	27	26	40
CANOLA				
Turning	94	83	74	88
Swathed	69	42	25	57
Harvested	15	5	3	11
CORN				
Dough	35	16	10	48
Dented	2	0	0	12
DRY EDIBLE BEANS				
Podding	98	83	68	85
Fully Podded	43	15	9	40
Lower Leaves Yellowing	8	0	0	13
DRY EDIBLE PEAS				
Mature	100	95	NA	NA
Harvested	72	39	NA	NA
FLAXSEED				
Turning	85	68	61	73
Harvested	6	1	1	4
POTATOES				
Rows Filled	95	90	95	96
Vines Killed	1	0	8	9
SOYBEANS				
Podding	98	91	87	93
Fully Podded	36	19	20	44
Lower Leaves Yellowing	2	0	0	5
SUNFLOWER				
Blooming	94	82	59	82
Ray Flowers Dried/Dropped	6	1	2	6

^{1/} Crop development percents represent all acreage in or beyond each stage.
NA = Not Available

Crop and Pasture Condition
Week Ending August 14, 2005

Crop	Very Poor	Poor	Fair	Good	Excellent
(Percent)					
Barley	1	6	25	60	8
Durum Wheat	1	2	15	63	19
HRS Wheat	2	8	25	56	9
Oats	0	2	19	64	15
Canola	1	4	21	61	13
Corn	2	7	23	48	20
Dry Edible Beans	3	12	27	46	12
Dry Edible Peas	0	2	22	67	9
Flaxseed	0	2	15	68	15
Potatoes	3	13	35	35	14
Soybeans	2	7	24	49	18
Sugarbeets	2	10	34	48	6
Sunflower	0	2	17	63	18
Hay	1	4	23	59	13
Pasture and Range	1	9	30	52	8

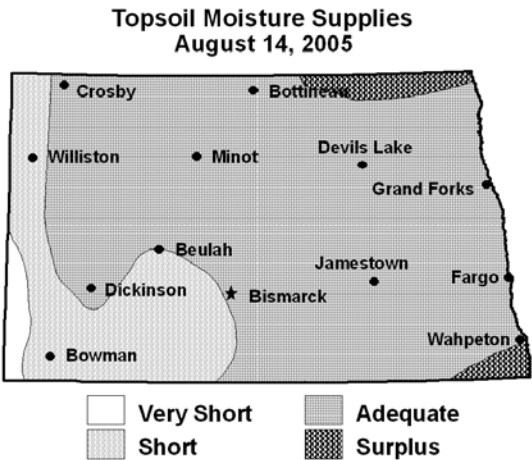
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending August 14, 2005

Soil Moisture: North Dakota				
Date	Week Ending			2000-2004 Avg.
	Aug 14, 2005	Aug 7, 2005	Aug 14, 2004	
(Percent)				
TOPSOIL				
Very Short	1	2	17	13
Short	21	25	24	29
Adequate	75	68	54	53
Surplus	3	5	5	5
SUBSOIL				
Very Short	2	2	18	13
Short	17	17	23	25
Adequate	77	73	54	57
Surplus	4	8	5	5



Weather: A cold front moved across the state late on Monday. This ushered in cooler temperatures along with scattered showers and thunderstorms. Some storms turned severe across southern portions of the state. High temperatures ranged from the upper 70s northwest to the upper 80s in the south central on Monday. Daily maximum temperatures fell back to the mid-70s to low 80s on Tuesday. Cool and wet weather settled in for Wednesday and Thursday. Moderate to heavy rain fell across the southern and eastern areas of the state on Thursday. Temperatures held in the mid-60s east to the low 70s west under mostly cloudy skies. Temperatures remained well below average for the rest of the week and into the weekend. Overnight lows fell into the 40s across the state for Saturday and Sunday. Some areas in the far west had low temperatures right around 40 degrees on Sunday.

Outlook, August 15-21: Comfortable late summer conditions will set up across the state for the third week of August, along with a few chances of showers and thunderstorms. Look for showers developing in the west on Tuesday. Some storms may be severe in the east central and southeastern areas of the state early on Wednesday. There will be a chance of more showers late on Wednesday and into Thursday across the northern and western portions of the state. Temperatures will hold in the 70s east to low 80s across the state for the majority of the week. Overnight lows will range from the upper 40s north and east to the upper 50s south and west. Look for a warming and drying trend across the state for the weekend.

Temperature & Precipitation: Districts and Stations
North Dakota, Week ending August 14, 2005

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1 ^{1/}		
	Past Week	Depart Normal ^{2/}	Past Week	Total	Depart Normal ^{2/}
(Degrees F)			(Inches)		
Northwest (1)	61	-7	0.27	11.30	1.36
N. Central (2)	60	-6	0.36	16.85	5.99
Northeast (3)	64	-4	0.30	12.82	2.08
W. Central (4)	60	-10	0.25	12.36	2.23
Central (5)	63	-6	0.72	12.69	2.03
E. Central (6)	67	-2	0.73	13.33	1.48
Southwest (7)	63	-6	1.17	12.06	2.30
S. Central (8)	66	-4	1.45	14.24	3.76
Southeast (9)	67	-2	1.37	17.36	5.60

1/ Precipitation amounts may vary due to an inaccurate snowfall melt. 2/ Normal is the 1971-2000 average. NA=Not Available. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.

Temperature & Precipitation: Districts and Stations
North Dakota, Week ending August 14, 2005

Stations by District	Temperature Past Week		Seasonal Precipitation Beginning April 1 ^{1/}		
	High	Low	Past Week	Total	Depart Normal ^{2/}
(Degrees F)			(Inches)		
(1) Bowbells	76	44	0.50	10.71	0.37
Williston	80	42	0.07	8.80	0.43
Mohall	77	45	0.45	9.67	-0.67
Minot	78	46	0.05	16.02	5.30
(2) Baker	80	45	0.68	17.32	6.71
Bottineau	76	41	0.13	17.74	6.71
Rugby	79	43	0.28	15.50	4.56
(3) Cando	81	45	0.22	13.53	3.41
Cavalier	83	45	0.08	14.66	3.53
Forest River	84	47	0.50	12.35	1.66
Grand Forks	86	49	0.56	11.71	1.11
Langdon	79	45	0.15	12.27	1.02
St. Thomas	81	46	0.32	12.43	1.74
(4) Hazen	79	41	0.24	14.62	4.27
Turtle Lake	78	44	0.38	11.03	0.38
Watford City	79	43	0.13	11.44	2.05
(5) Carrington	81	44	0.37	10.63	-1.46
Harvey	81	45	1.74	14.97	6.00
Jamestown	84	47	0.70	16.16	5.07
Robinson	83	44	0.10	10.90	0.34
Streeter	85	44	0.67	10.78	0.22
(6) Dazey	87	47	0.66	14.38	2.45
Fargo	89	50	0.66	12.21	0.60
Hillsboro	86	46	0.88	13.39	1.38
(7) Beach	79	43	0.96	13.54	4.30
Bowman	87	41	1.17	10.12	0.55
Dickinson	79	42	0.96	13.71	3.49
Hettinger	91	43	1.60	10.87	0.87
(8) Mandan	86	46	1.51	14.35	3.53
Linton	88	47	1.39	14.14	3.98
(9) Edgeley	83	51	1.85	18.20	6.85
Oakes	88	47	0.65	17.02	5.81
Wyndmere	90	46	1.62	16.87	4.13

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